

## EAST Search History

S59	43	S47 S55	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/06/08 18:21
S60	8	("5714768" "6426891" "5825046" "6141241").pn.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/06/08 18:24
S61	4421	sense amp	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/06/08 18:27
S62	24	S61 S55 S47	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/06/08 18:27
S63	24	S61 S55 S47 bit word	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/06/08 18:27
S64	2	(S61 same S55) S47 bit word	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/06/08 18:28
S65	8	(S61 same S47) S55 bit word	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/06/08 18:28
S66	2484	(257/100 257/246 257/247 257/248 174/521 439/936).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/22 21:31
S67	353	((HARUKI) near2 (TODA)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/09/22 21:31

## EAST Search History

S68	55874	(bit line) and (word line)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/09/22 21:40
S69	80415	(phase change) or (chalcogen\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/09/22 21:31
S70	8	("5714768" "6426891" "5825046" "6141241").pn.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/09/22 21:31
S71	3	(US-6426891-\$ or US-6141241-\$).did. or (JP-2000174229-\$).did.	USPAT; JPO	AND	ON	2007/09/22 21:31
S72	137669	S66 S67 S68 S69 S70 S71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/09/22 21:31
S73	4349	read adj write adj circuit	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/09/22 21:39
S74	1161	global bus	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/09/22 21:32
S75	5	S73 S74	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	SAME	ON	2007/09/22 21:37
S76	2831054	vertical	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/09/22 21:33

## EAST Search History

S77	80415	(phase change) or (chalcogen\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/09/22 21:33
S78	55874	(bit line) and (word line)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/09/22 21:33
S79	785533	stack\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/09/22 21:33
S80	248	S77 S78 S76 S79	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/09/22 21:33
S81	98	(S79 S76) and S77 and S78	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	SAME	ON	2007/09/22 21:33
S82	75	(S79 S76) and S77 and S78	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	WITH	ON	2007/09/22 21:33

## EAST Search History

S83	49	(US-5926431-\$ or US-5781495-\$ or US-6249474-\$ or US-5541874-\$ or US-5023680-\$ or US-5025494-\$ or US-5200350-\$ or US-5238855-\$ or US-5262846-\$ or US-5420060-\$ or US-5694445-\$ or US-5773997-\$ or US-5805524-\$ or US-5894565-\$ or US-5949733-\$ or US-6014509-\$ or US-6023440-\$ or US-6026227-\$ or US-6167559-\$ or US-6182239-\$ or US-4868790-\$ or US-5198384-\$ or US-5287472-\$ or US-5287536-\$ or US-5467303-\$ or US-5732010-\$).did. or (US-5969986-\$ or US-5973975-\$ or US-5978307-\$ or US-5982700-\$ or US-6216205-\$ or US-4270190-\$ or US-4374431-\$ or US-4375600-\$ or US-4616310-\$ or US-4820941-\$ or US-4910574-\$ or US-4922455-\$ or US-4942473-\$ or US-4994403-\$ or US-5016224-\$ or US-5239510-\$ or US-5280454-\$ or US-5347487-\$ or US-5469003-\$ or US-5500609-\$ or US-5528176-\$ or US-5555527-\$ or US-5487028-\$).did.	USPAT	AND	ON	2007/09/22 21:38
S84	2831054	vertical	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/09/22 21:38
S85	53	contact plugs and vertical vias	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB	ADJ	ON	2007/09/22 21:40
S86	0	( read write circuit (bit line) (word line) contact plugs and vertical vias S69 S84). clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	AND	ON	2007/09/22 21:41